

Title (en)

Bumper beam structure for vehicle

Title (de)

Stoßstangenträgerstruktur für Fahrzeug

Title (fr)

Structure de profilé de pare-chocs pour véhicule

Publication

**EP 2052916 A2 20090429 (EN)**

Application

**EP 08018601 A 20081023**

Priority

JP 2007278780 A 20071026

Abstract (en)

An improved bumper beam structure is disclosed, which structure has a plurality of vertically long weak parts (31) formed in a front surface (13a) of the bumper beam (10). These weak parts are formed having a predetermined interval along the lengthwise direction of the bumper beam.

IPC 8 full level

**B60R 19/02** (2006.01)

CPC (source: EP US)

**B60R 19/18** (2013.01 - EP US)

Citation (applicant)

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- DE 3232940 A1 19840315 - DAIMLER BENZ AG [DE]
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DE102009004884A1

Designated contracting state (EPC)

DE FR GB

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 2052916 A2 20090429; EP 2052916 A3 20090909; EP 2052916 B1 20100922;** DE 602008002676 D1 20101104;  
JP 2009107378 A 20090521; JP 4945401 B2 20120606; US 2009108599 A1 20090430; US 7677615 B2 20100316

DOCDB simple family (application)

**EP 08018601 A 20081023;** DE 602008002676 T 20081023; JP 2007278780 A 20071026; US 25515508 A 20081021